

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,954,584 B2  
DATED : October 11, 2005  
INVENTOR(S) : Yoshiichiro Kashiwagi et al.

Page 1 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 5.

Line 58, "flow,chart" should read -- flow chart --.

Column 8.

Line 55, "generate:the" should read -- generate the --.

Column 10.

Line 6, "time-delayed,encodeded" should read -- time-delayed encoded --.

Column 12.

Line 2, "and'supplies" should read -- and supplies --.

Column 15.

Line 37, "directions specifically" should read -- directions. Specifically --.

Line 66, "tracks,disposed" should read -- tracks disposed --.

Column 16.

Line 35, "above As" should read -- above. As --.

Column 19.

Line 37, "The-lead-in" should read -- The lead-in --.

Column 20.

Line 15, "VTS #Sk" should read -- VTS #k --.

Column 21.

Lines 41-42, "information, corresponding" should read -- information corresponding --.

Column 23.

Line 65, "pack,et" should read -- packet --.

Column 26.

Line 61, "Within" should read -- within --.

Column 28.

Lines 3-4, " "open QOP." " should read -- "open GOP." --.

Column 34.

Line 8, "or." should read -- or --.

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,954,584 B2  
DATED : October 11, 2005  
INVENTOR(S) : Yoshiichiro Kashiwagi et al.

Page 2 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 36,

Lines 7-8, "(VTSF\_VOBS)" should read -- (VTSTT\_VOBS) --.  
Line 21, "VOB-J" should read -- VOB-j --.

Column 37,

Line 34, "instructed-by" should read -- instructed by --.  
Lines 37 and 38, "child oriented" should read -- child-oriented --.  
Line 41, "multi scene" should read -- multi-scene --.

Column 40,

Line 66, "gene rated" should read -- generated --.

Column 42,

Line 16, "multi angle" should read -- multi-angle --.  
Line 18, "encoding" should read -- encoding --.

Column 43,

Line 33, "multi scene" should read -- multi-scene --.

Column 45,

Line 14, "procedure-moves" should read -- procedure moves --.  
Line 16, "as needed" should read -- as-needed --.  
Line 37, "VOBS NUM" should read -- VOBS\_NUM --.  
Line 39, "TITLE NO" should read -- TITLE\_NO --.

Column 46,

Line 21, "28 and" should read -- 28, and --.  
Line 57, "(so-called-telecine)" should read -- so-called telecine --.

Column 47,

Line 33, "flag—" should read -- flag --.  
Line 43, "defined," should read -- defined --.

Column 51,

Line 11, "lib" should read -- 11b --.  
Line 45, "ILVU MT" should read -- ILVU\_MT --.

Column 52,

Line 39, "CB14" should read -- CBM --.

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,954,584 B2  
DATED : October 11, 2005  
INVENTOR(S) : Yoshiichiro Kashiwagi et al.

Page 3 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 54.

Line 14, "based o the" should read -- based on the --.

Column 55.

Line 23, "sub picture" should read -- sub-picture --.

Line 48, "C\_reg" should read -- CBM\_reg. --.

Line 56, "IAF reg" should read -- IAF\_reg --.

Column 56.

Line 3, "C FVOBU\_SA\_reg" with -- C\_FVOBU\_SA\_reg --.

Line 49, "VOB\_A\_GAP LEN2\_reg." should read -- VOB\_A\_GAP\_LEN2\_reg. --.

Column 57.

Line 13, "VOB\_A\_GA\_LEN1-reg" should read -- VOB\_A\_GAP\_LEN1\_reg --.

Line 67, "CBM reg," should read -- CBM\_reg, --.

Line 67, "CBT reg," should read -- CBT\_reg, --.

Column 59.

Line 12, "signal-processor" should read -- signal processor --.

Line 26, "start," should read -- start --.

Column 64.

Line 22, "#1122," should read -- #31122 --.

Line 39, "SCR APTS," should read -- SCR, APTS, --.

Line 49, "the: APTS" should read -- the APTS --.

Column 65.

Line 15, "VOB #;" should read -- VOB #1; --.

Line 45, "second-VOB" should read -- second VOB --.

Column 67.

Line 19, "selection.controller" should read -- selection controller --.

Line 28, "12026" should read -- 32026 --.

Column 68.

Line 12, "STCC" should read -- STCC --.

Line 16, "TC" should read -- STC --.

Line 28, "1311224" should read -- #311224 --.

Column 69.

Line 10, "VbB" should read -- VOB --.

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,954,584 B2  
DATED : October 11, 2005  
INVENTOR(S) : Yoshiichiro Kashiwagi et al.

Page 4 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 70.

Line 20, "audio" should read -- Audio --.  
Line 20, "Video. Master" should read -- Video Master. --.

Column 71.

Line 28, "32040 APTS" should read -- 32040, APTS --.  
Line 46, "e.g. VOB #1" should read -- e.g., VOB #1 --.

Column 73.

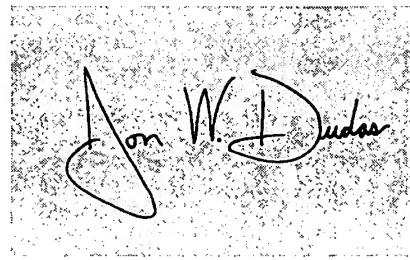
Line 46, "cannot, be" should read -- cannot be --.  
Line 47, "system, clock" should read -- system clock --.  
Line 58, "the, system" should read -- the system --.

Column 74.

Line 18, "Tq" should read -- Tg --.

Signed and Sealed this

Fourth Day of April, 2006



JON W. DUDAS  
Director of the United States Patent and Trademark Office